PATENT Attorney Docket No. 100.047US04

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Larry G. Fischer, et al.

Group Art Unit: Not Assigned

Examiner: Not Assigned

Patent No.:

5,852,651

Issued:

December 22, 1998

For:

**CELLULAR COMMUNICATIONS** 

SYSTEM WITH SECTORIZATION

PRELIMINARY AMENDMENT

Commissioner for Patents BOX REISSUE Washington, DC 20231

Dear Sir:

Prior to initial review, please amend the above-identified reissue application as follows:

## IN THE CLAIMS

Please add the following new claims.

10. A method of transmitting an RF signal between a base station and at least one remote unit, the method comprising:

generating a digitized representation of the RF signal at the base station, wherein the RF signal is a combined analog signal representing a plurality of outbound wireless transmissions for a set of channels; and

transmitting the digitized representation to the remote unit.

11. The method of claim 10, wherein transmitting the digitized representation to a remote unit comprises transmitting the digitized representation to a remote antenna unit.